



UNION CARBIDE CORPORATION
METALS DIVISION
LA SAL, UTAH 84530

To Wayne
cc: Pam
T.M.T.

JIM
FEB 28 1984

February 22, 1984

Mr. James Smith, Jr.
Coordinator of Mined Land Development
State of Utah
Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RECEIVED
FEB 27 1984

DIVISION OF
OIL, GAS & MINING

Re: Deremo-Peterson Pond Water Analyses - ACT/037/025

Dear Mr. Smith:

As a follow-up to my letter of February 13, 1984, the following water analyses for the Peterson Pond are being reported.

The sample collected on January 11, 1984 had the following results:

Ph	6.0
TDS	854 mg/l
Radium 226	24±4 pCi/l
Natural Uranium	350 pCi/l

The radium values are determined by Hazen Laboratories in Denver while the other parameters are determined at the Union Carbide Grand Junction Lab. Both laboratories have been certified.

Sincerely,

Bruce A. Greene
Mine Superintendent

BAG/bag

cc: N. B. Haubold- UCC
L. T. Waterland- UCC